

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Customer No. 004372  
AREN'T FOX PLLC  
1050 Connecticut Avenue, N.W.,  
Suite 400  
Washington, DC 20036-5339  
Telephone: (202) 857-6000  
Facsimile: (202) 638-4810

Docket No. 103213-00076

Date: March 31, 2004

17510 U.S.PTO  
10/813129



Director of the U.S. PTO  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): VOLTAGE DETECTION CIRCUIT

By (Inventors): Yoshihisa HIRAMATSU (Kyoto, JP), Koichi INOUE (Kyoto, JP)

- 19 pages of Specification/Claims 1-15/Abstract are attached.
- Formal drawings (Figs. 1-4; 3 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to ROHM CO., LTD. is attached, along with Form PTO-1595 and a check for \$40.00.
- An Information Disclosure Statement is attached, along with Form PTO-1449, and 1 reference.
- Priority of foreign application No. 2003-099185 filed April 2, 2003 in Japan is claimed under 35 U.S.C. §119.
- A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
<b>BASIC FEE</b>		
<b>TOTAL CLAIMS</b>	<b>15 - 20</b>	<b>= 0</b>
<b>INDEP CLAIMS</b>	<b>3 - 3</b>	<b>= 0</b>
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

**SMALL ENTITY**

RATE	Fee
	\$ 385
x 9 =	\$
x 43 =	\$
+145 =	\$
<b>TOTAL</b>	<b>\$</b>

**LARGE ENTITY**

OR	RATE	Fee
OR		\$ 770
OR	x 18	\$
OR	x 86	\$
OR	+290	\$
OR	<b>TOTAL</b>	<b>\$ 770</b>

- A check in the amount of \$810.00 (\$770 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted

  
Charles M. Marmelstein  
Registration No. 25,895

CMM/cam